**IN THE CLAIMS:**

**Please amend the presently pending claims so as to read as follows:**

1. (Currently Amended) A system comprising a sever and a plurality of networks that are separately connected to said server;

wherein each said network includes

~~a~~ at least one mobile terminal primarily assigned to said network as its home network that receives preselected data from said server and outputs the received preselected data, said at least one mobile terminal being movable from its primarily assigned network to another of said plurality of networks,

a communication device that sends said preselected data received from said server to ~~said~~ mobile terminals located within a range of communication of said communication device wirelessly, and

a detection device that detects any ~~said~~ mobile terminals present within ~~a~~ said range of communication of said communication device ~~communicable with said communication device, said mobile terminal moving between said plurality of networks, and said mobile terminal having a primary assigned network set as its home network~~; and

wherein said server includes

a communication circuit that communicates with the communication device and the detection device included in each said network,

a storage circuit ~~that is~~ connected to said communication circuit ~~and that stores~~, said storage circuit storing in the form of a management table ~~including,~~ for each said mobile terminal~~,~~ (i) information specifying the network in which ~~said~~ the mobile terminal is currently located ~~that is determined~~ based on information received from said detection device and (ii) prestored information specifying the home network of the mobile terminal, and

a control circuit ~~that is~~ connected to said communication circuit and to said storage circuit ~~and that receives~~ , said control circuit being adapted to receive data and information indicating ~~the~~ a specified one of said at least one mobile terminal as ~~a~~ the destination of the data, and to control~~s, based on the received information indicating the mobile terminal as the destination of the data and the information stored in the management table, such that~~ said communication circuit such that it sends said received data to ~~said~~ the specified one of said at least one mobile terminal ~~as the destination thereof.~~based on the information concerning the specified one of said at least one mobile terminal contained in said management table.

2. (Currently Amended) The network system according to claim 1,

wherein the detection device includes

a first transmission circuit that transmits inquiry information ~~to said mobile terminal to inquire~~ concerning whether ~~it~~ any mobile terminal is located within the communication range of ~~communicable with~~ said communication device,

a receiving circuit that receives in-zone information ~~that is transmitted~~ output by mobile terminals present within the communication range of the communication device in response to said inquiry information ~~by said mobile terminal that is present within the range communicable with said communication device~~, and

a second transmission circuit ~~that is~~ connected to said receiving circuit ~~and~~ that transmits to said server, first identification information specifying ~~said~~ the ones of said at least one mobile terminal that transmitted said in-zone information and second identification information specifying the network in which said detection device is included,

wherein said storage circuit includes a circuit ~~that stores a~~ storing a management table including, for each mobile terminal identified by the first identification information, ~~the~~ said second identification information ~~received~~ and ~~the~~ said prestored information specifying ~~said~~ the home network of each mobile terminal present within the communication range of the communication device;

wherein said data and information indicating ~~the~~ a specified one of the at least one mobile terminal as the destination of the data is represented ~~by~~ in the first identification information,

and wherein said control circuit includes

a circuit that reads from said management table the second identification information corresponding to the first identification information ~~received with said data~~;

a circuit that compares the read second identification information and the prestored information specifying the home network, and

a circuit that controls~~, when the read second identification information and the information specifying said home network differ from each other, such that~~ said communication circuit so as to sends said received data to the communication device in the network identified by the second identification information when the read second identification information and the information specifying the home network differ from one another.

3. (Currently Amended) The network system according to claim 1, wherein
said sever further includes a connection circuit that connects to another network, and
said sever receives said data and the information indicating the specified one of the at least one mobile terminal as the destination of the data from a device connected to ~~said~~ another network.

4. (Currently Amended) The network system according to claim 3, wherein said another network is the Internet, and said connection circuit includes a circuit that connects to the ~~said~~ Internet via a public network.

5. (Currently Amended) A system comprising a server and a plurality of networks that are separately connected to said server,

wherein each said network includes

~~a~~ at least one mobile terminal primarily assigned to said network as its home network that receives preselected data from said server and outputs the received preselected data, said at least one mobile terminal being movable from is primarily assigned network to another of said plurality of networks,

a communication device that sends said preselected data received from said server to ~~said~~ mobile terminals located within a range of communication of said communication device wirelessly, and

a detection device that detects any ~~said~~ mobile terminals present within ~~a~~ said range of communication of said communication device ~~communicable with said communication device, said mobile terminal moving between said plurality of networks, and said mobile terminal having a primary assigned network set as its home network~~, and

wherein said server includes

communication means for communicating with the communication device and the detection device included in each said network,

storage means, connected to said communication means, for storing in the form of a management table ~~including,~~ for each said mobile terminal~~,~~ (i) information specifying the network in which ~~said~~ the mobile terminal is currently located ~~that is determined~~ based on information received from said detection device and (ii) prestored information specifying ~~said~~ the home network of the mobile terminal, and

control means, connected to said communication means and to said storage means, for receiving data and information indicating ~~the~~ a specified one of said at least one mobile terminal as the ~~a~~ destination of the data, and for controlling~~, based on the received information indicating the mobile terminal as the destination of the data and the information stored in said management table, such that~~ said communication means such that it sends said received data to ~~said~~ the specified one of the at least one mobile terminal ~~as the destination thereof~~ based on the information concerning the specified one of the at least one mobile terminal contained in said management table.

6. (Currently Amended) The network system according to claim 5,

wherein said detection device includes

first transmission means for transmitting inquiry information ~~to said mobile terminal to inquire~~ concerning whether ~~it~~ any mobile terminal is located within the communication range of ~~communicable with~~ said communication device,

receiving means for receiving in-zone information ~~that is transmitted~~ output by mobile terminals present within the communication range of the communication device in response to said inquiry information ~~by said mobile terminal that is present within the range communicable with said communication device~~, and

second transmission means, connected to said receiving means, for transmitting to said server, first identification information specifying ~~said~~ the ones of the at least one mobile terminal that transmitted said in-zone information and second identification information specifying the network in which said detection device is included,

wherein said storage means includes means for storing a management table including, for each mobile terminal identified by the first identification information, said ~~the~~ second identification information ~~received~~ and ~~the~~ said prestored information specifying ~~said~~ the home network of each mobile terminal present within the communication range of the communication device;

wherein ~~said~~ data and information indicating ~~the~~ a specified one of said at least one mobile terminal as the destination of the data is represented ~~by~~ in the first identification information, and

wherein said control means includes

means for reading from said management table the second identification information corresponding to the first identification information received ~~with said data~~,

means for comparing the read second identification information and the prestored information specifying said home network, and

means for controlling, ~~when the read second identification information and the information specifying said home network differs from each other, such that~~ said communication means ~~sends~~ so as to send said received data to the communication device in the network identified by the read second identification information when the read second information and the information specifying the home network differ from one another.

7. (Currently Amended) The network system according to claim 5, wherein said
server further includes connection means for connecting to another network, and
said server receives said data and the information indicating the specified one of the at least one mobile terminal as the destination of the data from a device connected to said another network.

8. (Currently Amended) The network according to claim 7, where said another network is the Internet, and
said connection means includes means for connecting to said Internet via a public network.

9. (Currently Amended) A server for use in a system including the server and a plurality of networks that are separately connected to said server, wherein each said network includes
~~a~~ at least one mobile terminal primarily assigned to said network as its home network that receives preselected data from said server and outputs the received preselected data, said at least one mobile terminal being movable from its primarily assigned network to another of said plurality of networks,
a communication device that sends said preselected data received from said server to ~~said~~ mobile terminals located within a range of communication of said communication device wirelessly, and

a detection device that detects any ~~said~~ mobile terminals present within ~~a~~ the range of communication of said communication device ~~communicable with said communication device, said mobile terminal moving between said plurality of networks, and said mobile terminal having a primary assigned network as its home network~~,

said server comprising:

a communication circuit that communicates with the communication device and the detection device included in each said network;

a storage circuit ~~that is~~ connected to said communication circuit ~~and that stores~~, said storage circuit storing in the form of a management table ~~including~~, for each said mobile terminal, (i) information specifying the network in which ~~said~~ the mobile terminal is currently located ~~that is determined~~ based on information received from said detection device and (ii) prestored information specifying ~~said~~ the home network of the mobile terminal; and

a control circuit ~~that is~~ connected to said communication circuit and to said storage circuit ~~and that receives~~ , said control circuit being adapted to receive data and information indicating ~~the~~ a specified one od said at least one mobile terminal as ~~a~~ the destination of the data, and to control~~s, based on the received information indicating the mobile terminal as the destination of the data and the information stored in the management table, such that~~ said communication circuit such that it sends said received data to ~~said~~ the specified one of the at least one mobile terminal ~~as the destination thereof~~ based on the information concerning the specified one of the at least one mobile terminal contained in said management table.

10. (Currently Amended) The server according to claim 9,

wherein said detection device includes

a first transmission circuit that transmits inquiry information ~~to said mobile terminal to inquire~~ concerning whether ~~it~~ any mobile terminal is located within the communication range of ~~communicable with~~ said communication device,

a receiving circuit that receives in-zone information ~~that is transmitted~~ output by mobile terminals present within the communication range of the communication device ~~in response to said inquiry information by said mobile terminal that is present within the range communicable with said communication device~~, and

a second transmission circuit ~~that is~~ connected to said receiving circuit ~~and~~ that transmits to said server, first identification information specifying ~~said~~ the ones of said at least one mobile terminal that transmitted in-zone information and second identification information specifying the network in which said detection device is included,

wherein said storage circuit includes a circuit ~~that stores~~ storing a management table including, for each mobile terminal identified by the first identification information, ~~the~~ said second identification information ~~received~~ and ~~the~~ said prestored information specifying ~~said~~ the home network of each mobile terminal present within the communication range of the communication device,

wherein said data and information indicating ~~the~~ a specified one of the at least one mobile terminal as the destination of the data is represented ~~by~~ in the first identification information,

and

wherein said control circuit includes

a circuit that reads from said management table the second identification information corresponding to the first identification information ~~received with said data~~,

a circuit that compares the read second identification information and the prestored information specifying the home network, and

a circuit that controls, ~~when the read second identification information and the information specifying said home network differs from each other, such that~~ said communication circuit so as to sends said received data to the communication device in the network identified by the read second identification information when the read second identification information and the information specifying the home network differ from one another.

11. (Currently Amended) The server according to claim 9, further comprising a connection circuit that connects to another network, wherein said server receives said data and the information indicating the specified one of the at least one mobile terminal as the destination of the data from a device connected to said another network.

12. (Currently Amended) The server according to claim 11, wherein said another network is the Internet, and
said connection circuit includes a circuit that connects to ~~said~~ the Internet via a public network.

13. (Currently Amended) A server for use in a system including a server and a plurality of networks that are separately connected to said server,

wherein each said network includes

~~a~~ at least one mobile terminal primarily assigned to said network as its home network that

receives preselected data from said server and outputs the received preselected data, said at least one mobile terminal being movable from its primarily assigned network to another of said plurality of networks,

a communication device that sends said preselected data received from said server to ~~said~~ mobile terminals located within a range of communication of the communication device wirelessly, and

a detection device that detects any ~~said~~ mobile terminals present within ~~a~~ said range of commumication of said communication device ~~communicable with said communication device, said mobile terminal moving between said plurality of networks, and said mobile terminal having a primary assigned network as its home network~~,

said server comprising:

communication means for communicating with the communication device and the detection device included in each said network;

storage means, connected to said communication means, for storing in the form of a management table ~~including~~, for each said mobile terminal~~,~~ (i) information specifying the network in which ~~said~~ the mobile terminal is currently located ~~that is determined~~ based on information received from said detection device and (ii) prestored information specifying ~~said~~ the home network of the mobile terminal; and

control means, connected to said communication means and to said storage means, for receiving data and information indicating ~~the~~ a specified one of said at least one mobile terminal as a the destination of the data, and for controlling~~, based on the received information indicating the mobile terminal as the destination of the data and the information stored in the management table, such that~~ said communication means such that it sends said received data to ~~said~~ the specifed one of said at least one mobile terminal ~~as the destination thereof~~ based on the information concerning the specified one of said at least one mobile termonal contained in said management table.

14. (Currently Amended) The server according to claim 13,

wherein said detection device includes

first transmission means for transmitting inquiry information ~~to said mobile terminal to inquire~~ concerning whether ~~it~~ any mobile terminal is located within the communication range of ~~communicable with~~ said communication device,

receiving means for receiving in-zone information ~~that is transmitted~~ output by mobile terminals present within the communication range of the communication device in response to said inquiry information ~~by said mobile terminal that is present within the range communicable with said communication device~~,

and second transmission means, connected to said receiving means, for transmitting to said server, first identification information specifying ~~said~~ the ones of said at least one mobile terminal that transmitted in-zone information and second identification information specifying the network in which said detection device is included,

wherein said storage means includes means for storing a management table including, for each mobile terminal identified by the first identification information, ~~the~~ said second identification information ~~received~~ and ~~the~~ said prestored information specifying ~~said~~ the home network of each mobile terminal present within the communication range of the communication device,

wherein said data and information indicating ~~the~~ a specified one of said at least one mobile terminal as the destination of the data is represented ~~by~~ in the first identification information, and

wherein said control means includes

means for reading from said management table the second identification information corresponding to the first identification information ~~received with said data~~,

means for comparing the read second identification information and the prestored information specifying the home network, and

means for controlling, ~~when the read second identification information and the information specifying the home network differs from each other, such that~~ said communication means so as to sends said received data to the communication device in the network identified by the read second identification information when the read second indentification information and the information specifying the home network differ from on another.

15. (Currently Amended) The server according to claim 13, further comprising

connection means for connecting to another network, and

said server receives said data and the information indicating the specified one of the at least one mobile terminal as the destination of the data from a device connected to said another network.

16. (Currently Amended) The server according to claim 15, wherein said another network is the Internet, and

said connection means includes means for connecting to ~~said~~ the Internet via a public network.

17. (Currently Amended) A communication method of a server in a system including the server and a plurality of networks that are separately connected to said server,

wherein each said network includes

~~a~~ at least one mobile terminal primarily assigned to said network that receives preselected data from said server and outputs the received preselected data, said at least one mobile terminal being movable from its primarily assigned network to another of said plurality of networks,

a communication device that sends said preselected data received from said server to ~~said~~ mobile terminals located within a range of communication of said communication device wirelessly, and

a detection device that detects any ~~said~~ mobile terminals ~~present~~ located within ~~a~~ said range ~~communicable~~ of communication of ~~with~~ said communication device~~,~~ ~~said mobile terminal moving between said plurality of networks, and said mobile terminal having a primary assigned network as its home network~~,

said communication method comprising the steps of:

storing in the form of a management table including, for each said mobile terminal, (i) information specifying the network in which ~~said~~ the mobile terminal is currently located ~~that is determined~~ based on information received from said detection device and (ii) prestored information specifying said home network of the mobile terminal; and

receiving data and information indicating ~~the~~ a specified one of said at least one mobile terminal as ~~a~~ the destination of the data, and, ~~based on the received information indicating the mobile terminal as the destination of the data and the information stored in the management table,~~ sending said received data to ~~said~~ the specified one of said at least one mobile terminal as the destination thereof.

18. (Currently Amended) The communication method according to claim 17,

wherein said detection device includes

a first transmission circuit that transmits inquiry information ~~to said mobile terminal to inquire~~ concerning whether ~~it~~ any mobile terminal is located within the communication range of ~~communicable with~~ said communication device,

a receiving circuit that receives in-zone information ~~that is transmitted~~ output by mobile terminals present within the communication range of the communication device in response to said inquiry information ~~by said mobile terminal that is present within the range communicable with said communication device~~, and

a second transmission circuit ~~that is~~ connected to said receiving circuit ~~and~~ that transmits to said server, first identification information specifying ~~said~~ the ones of said at least one mobile terminal that transmitted said in-zone information and second identification information specifying the network in which said detection device is included,

wherein said step of storing the management table includes the step of storing a management table including, for each mobile terminal identified by the first identification information, ~~the~~ said second identification information ~~received~~ and ~~the~~ said prestored information specifying ~~said~~ the home network of each mobile terminal present within the communication range of the communication device,

wherein said data and information indicating ~~the~~ a specified one of said at least one mobile terminal as the destination of the data is represented ~~by~~ in the first identification information, and

wherein said step of sending said received data to said specified one of said at least one mobile

terminal as the destination thereof includes the steps of

reading from said management table the second information corresponding to the first identification information ~~received with said data~~,

comparing the read second identification information and the prestored information specifying the home network, and

~~when the read second identification information and the information specifying the home network differs from each other,~~ sending said received data to the communication device in the network identified by the read second identification information when the read second identification information and the information specifying the home network differ from one another.

19. (Currently Amended) The communication method according to claim 19, wherein said server is connected to another network and said server receives said data and the information indicating the specified one of the at least one mobile terminal as the destination of the data from a device connected to said another network.

20. (Currently Amended) The communication method according to claim 19, wherein said another network is the Internet, and said server is connected to ~~said~~ the Internet via a public network.

21. (Currently Amended) A computer readable recording medium for use in recording a program for implementing a communication method of a server in a system including a server and a plurality of networks separately connected to said server,

wherein each said network includes

~~a~~ at least one mobile terminal primarily associated with said network as its home network that receives preselected data from said server and outputs the received preselected data, said at least one mobile terminal being movable from its primarily assigned network to another of said plurality of networks,

a communication device that sends said preselected data received from said server to ~~said~~ mobile terminals located within a range of communication of said communication device wirelessly, and

a detection device that detects any ~~said~~ mobile terminals present within ~~a~~ said range ~~communicable with~~ of communication of said communication device~~, said mobile terminal moving between said plurality of networks, and said mobile terminal having a primary assigned network as its home network~~,

wherein said communication method comprises the steps of:

storing a management table including, for each said mobile terminal, (i) information specifying the network in which ~~said~~ the mobile terminal is currently located ~~that is determined~~ based on information received from said detection device and (ii) prestored information specifying said home network of the mobile terminal; and

receiving data and information indicating ~~the~~ a specified one of said at least one mobile terminal as ~~a~~ the destination of the data, and,

~~based on the received information indicating the mobile terminal as the destination of the data and the information stored in the management table,~~ sending said received data to ~~said~~ the specified one of said at least one mobile terminal ~~as the destination thereof~~ based on the information concerning the specified one of said at least one mobile terminal contained in said management table.

22. (Currently Amended) The recording medium according to claim 21,

wherein said detection device includes

a first transmission circuit that transmits inquiry information ~~to said mobile terminal to inquire~~ concerning whether ~~it~~ any mobile terminal is located within the communication range of ~~communicable with~~ said communication device,

a receiving circuit that receives in-zone information ~~that is transmitted~~ output by mobile terminals present within the communication range of the communication device in response to said inquiry information ~~by said mobile terminal that is present within the range communicable with said communication device~~, and

a second transmission circuit ~~that is~~ connected to said receiving circuit ~~and~~ that transmits to said server~~,~~ first identification information specifying ~~said~~ the ones of said at least one mobile terminal that transmitted said in-zone information and second identification information specifying the network in which said detection device is included,

wherein said step of storing ~~the~~ a management table includes the step of storing a management table including, for each mobile terminal identified by the first identification information, ~~the~~ said second identification information ~~received~~ and ~~the~~ said prestored information specifying said home network of each mobile terminal present within the communication range of the communication device,

wherein said data andinformation indicating ~~the~~ a specified one of said at least one mobile terminal as the destination of the data is represented ~~by~~ in the first identification information, and

wherein said step of sending said received data to said specified one of said at least one mobile terminal as the destination thereof includes the steps of

reading from said management table the second information corresponding to the first identification information ~~received with said data~~,

comparing the read second identification information and the prestored information specifying the home network, and

~~when the read second identification information and the information specifying the home network differs from each other,~~ sending said received data to the communication device in the network identified by the read second identification information when the read second information and the information specifying the home network differ from one another.

23. (Currently Amended) The recording medium according to claim 21, wherein said server is connected to another network and said server receives said data and the information indicating the specified one of the at least one mobile terminal as the destination of the data from a device connected to said another network.

24. (Currently Amended) The recording medium according to claim 23, wherein said another network is the Internet, and said connection means includes means for connecting to ~~said~~ the Internet via a public network.